CT Informational Application

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CLAIMS:

- 1. A method for performing a service related to at least a data entity associated with commercial value, the method involving a first and a second user who, submitted to authorization, interact with at least a service manager over secure communication channels characterized by:
 - The first user directing a request for a specified service to a first service manager controlling operations involving said at least a data entity in a first user private domain, the request including an explanatory message for the second user and service parameters,
 - The first service manager determining, in dependence of the specified service and the service parameters, first and, at least partly, second said operations,
 - The first service manager performing a signal exchange over a secure communications channel with a second service manager that controls said second operations in a second user private domain, the signal exchange at least comprising an identification of the at least partly determined second operation,
 - The first service manager sending a message to the second user at least comprising the explanatory message,
 - The second user, at receipt of said message, responding to the second service manager including at least a type of response and service

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parameters, whereupon the first and second service managers uniquely determine the second operation,

- The first and second service managers controlling coordinated said operations in the first and second user domains, the operations comprising said first and second operations if the type of response indicates approval to the second operation and otherwise predetermined actions associated with said type of response.

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- 2. The method of claim 1 whereby the first and the second user subscribe to telecommunications services provided by respectively a first and a second public mobile phone operator characterized in that said service managers and private domains are located within the networks of respectively the first and the second operator.
- 3. The method of claim 2 in which said service request comprises a message according to a messaging standard supported by the operators characterized by:

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- said message includes message type information indicating that the message is a service request,
- the messaging system of the first operator intercepting a message indicated to be a service request and forwarding it to the first service manager,
- the first service manager in completion of said step of determining, forwarding the intercepted message at least including the explanatory message, to the second user.

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- 4. The method of claim 3 characterized in that said messaging system is an SMS-system.
- 5. The method of claim 4 **characterized** in that said message type information comprises an address indicating an SMS server assigned to handle service requests,
- 6. The method of claim 4 characterized in that said message type information comprises a protocol identifier, TP-PID, according to the GSM standard.
- 7. The method of claims 1-6 in which the service is a payment service, the first user is a vendor and the second user is a customer **characterized** in that:
 - Prior to the step of directing a request the customer transfers to the vendor at least the identity of a customer mobile phone,
 - Said request is a request for payment and said service parameters include at least billing data,
 - Said message includes at least an amount payable,
 - The first operation comprises crediting the amount payable to the account of the vendor and the second operation comprises charging said amount to a specified account of the customer.
 - 8. The method of claim 7 **characterized** in that said amount payable is calculated in part in said signal exchange between the first and the second service managers,
- 9. The method of claims 1-6 characterized in that said service is a ticket service allowing a ticket holder secure access to specified services according to specified rights, said private domains are private ticket containers, said first operation comprises deletion of rights associated with a ticket and said second operation

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comprises creation of corresponding rights associated with a new or available ticket.

- 10. In a telecommunications system comprising a plurality of interworking telecommunications networks at least one network including a service node for performing operations involving digital entities hosted in private end user domains and associated with commercial value, a network node for processing end user messages characterized by:
 - means for intercepting a message for an indicated receiver in recognition of an indication of service request,
 - means for determining, in dependence of a said service request first and second said operations,
 - means for data exchange with a similar network node.
 for processing end user messages,
 - means for modifying the intercepted message and retransmitting the modified message to the indicated receiver,
 - means for transmitting, in response to receiving a confirmation message from said similar network node, said first and second operations to said at least a service node for execution of said first and second operation.